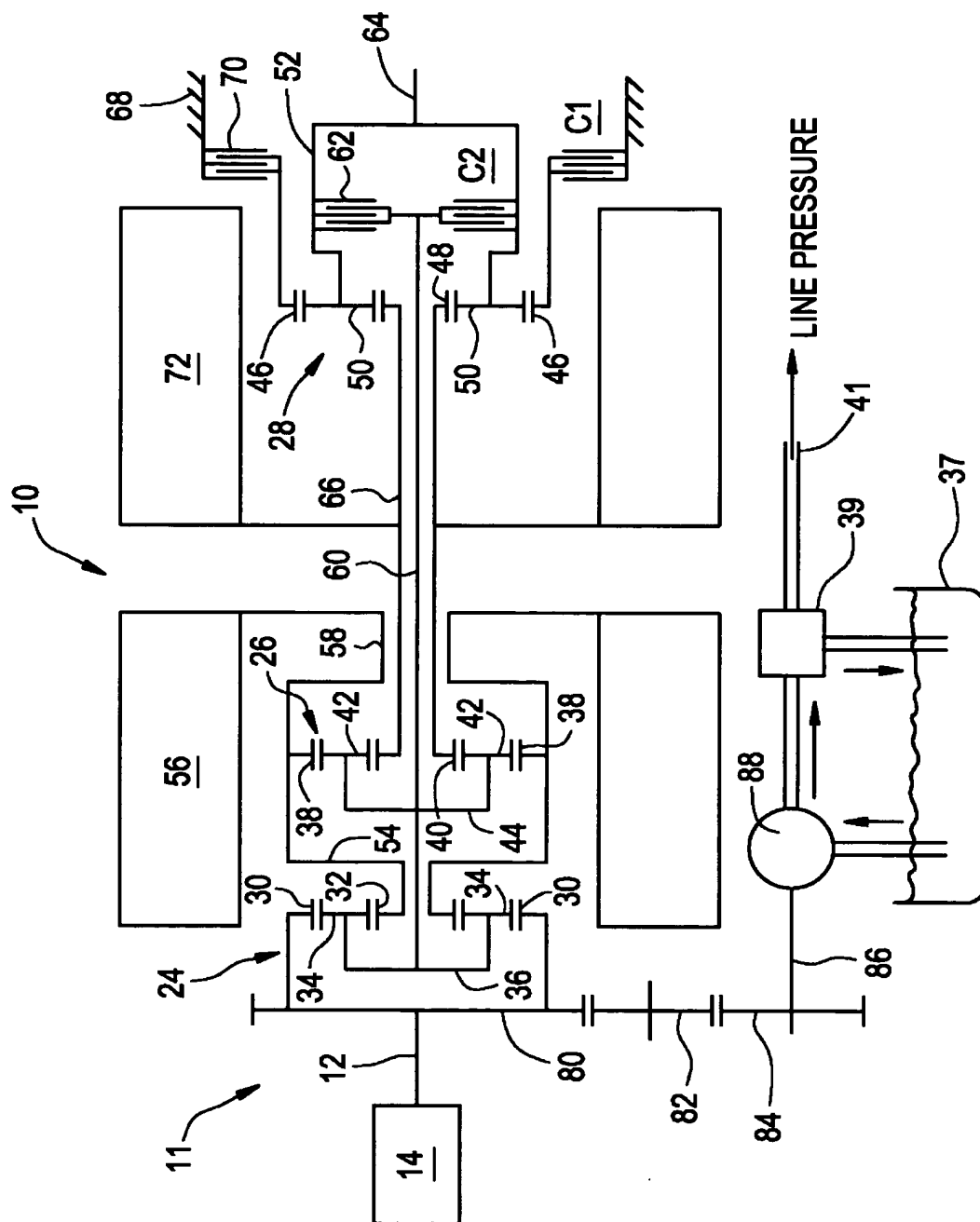
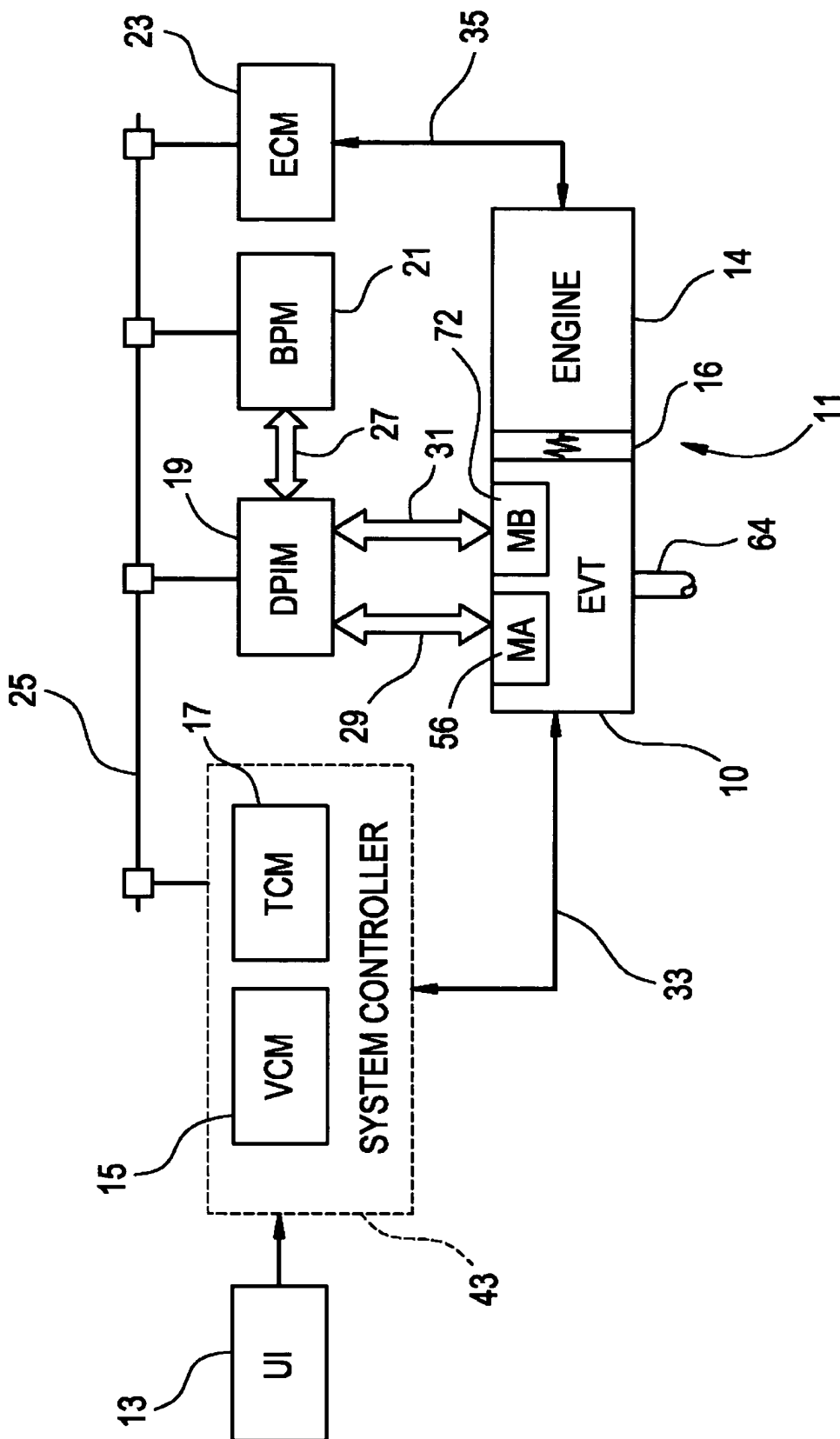


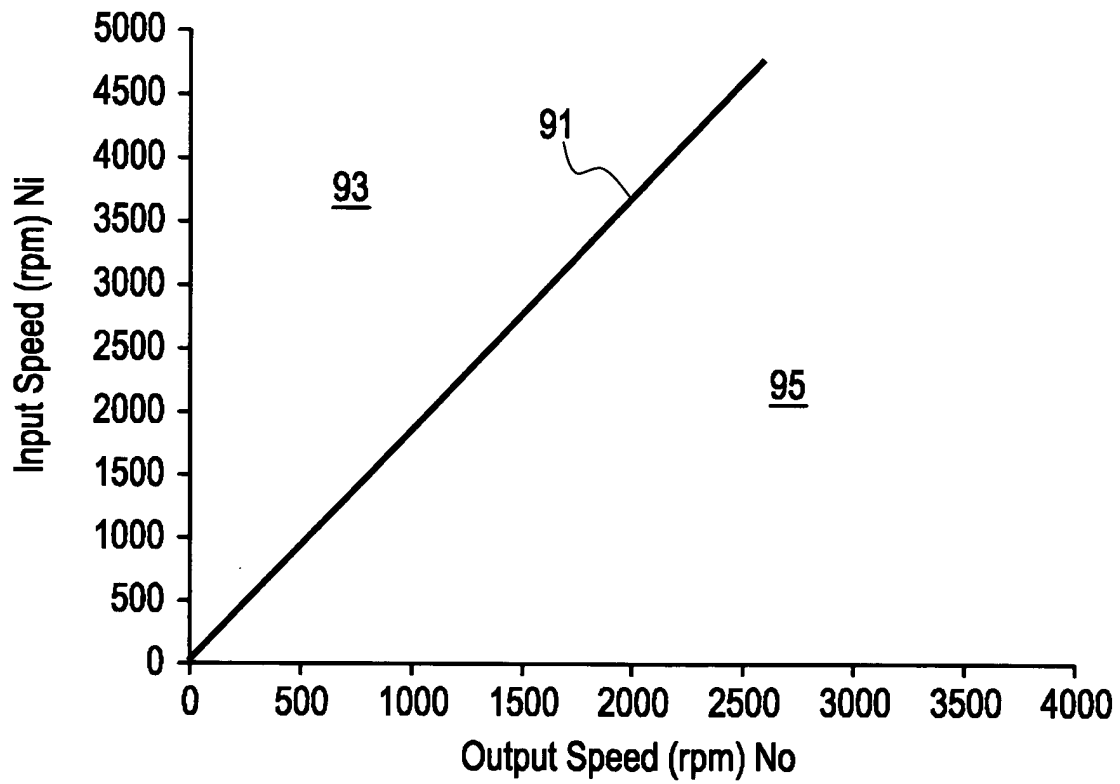
**FIG. 1**



**FIG. 2**

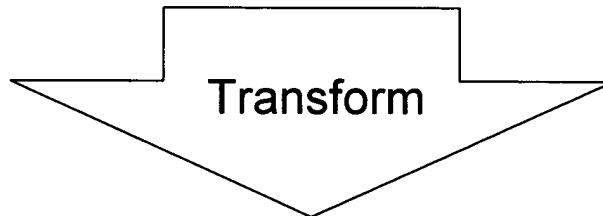


**FIG. 3**



4/10

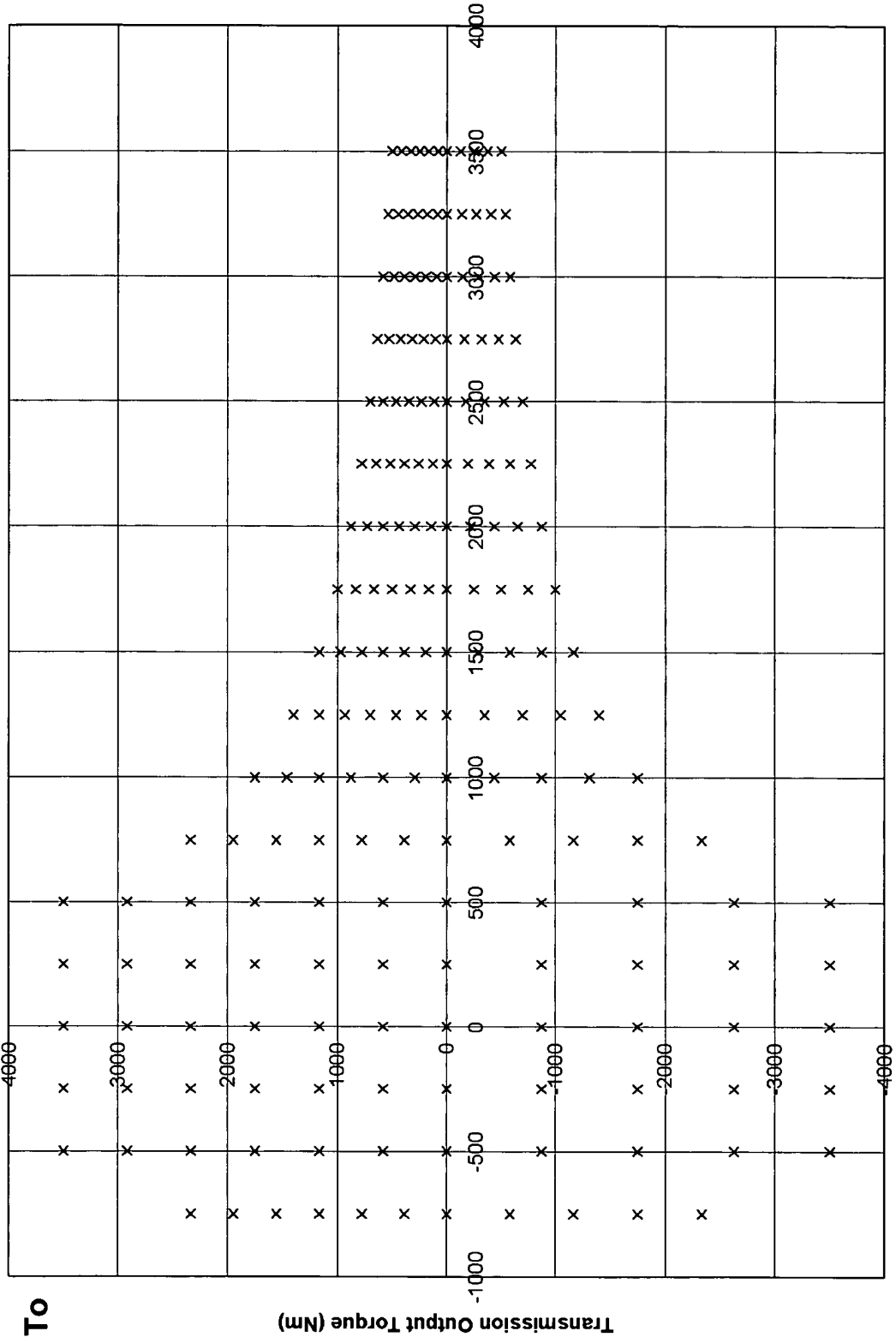
INPUTS					OUTPUTS	
Ni	Ti	No	To	M	Ploss_total	Pbatt
.					.	
					.	
					.	



INPUTS		OUTPUTS				
No	To	Ni	Ti	M	Ploss_total	Pbatt
.		.				
.						
.						

**FIG. 4**

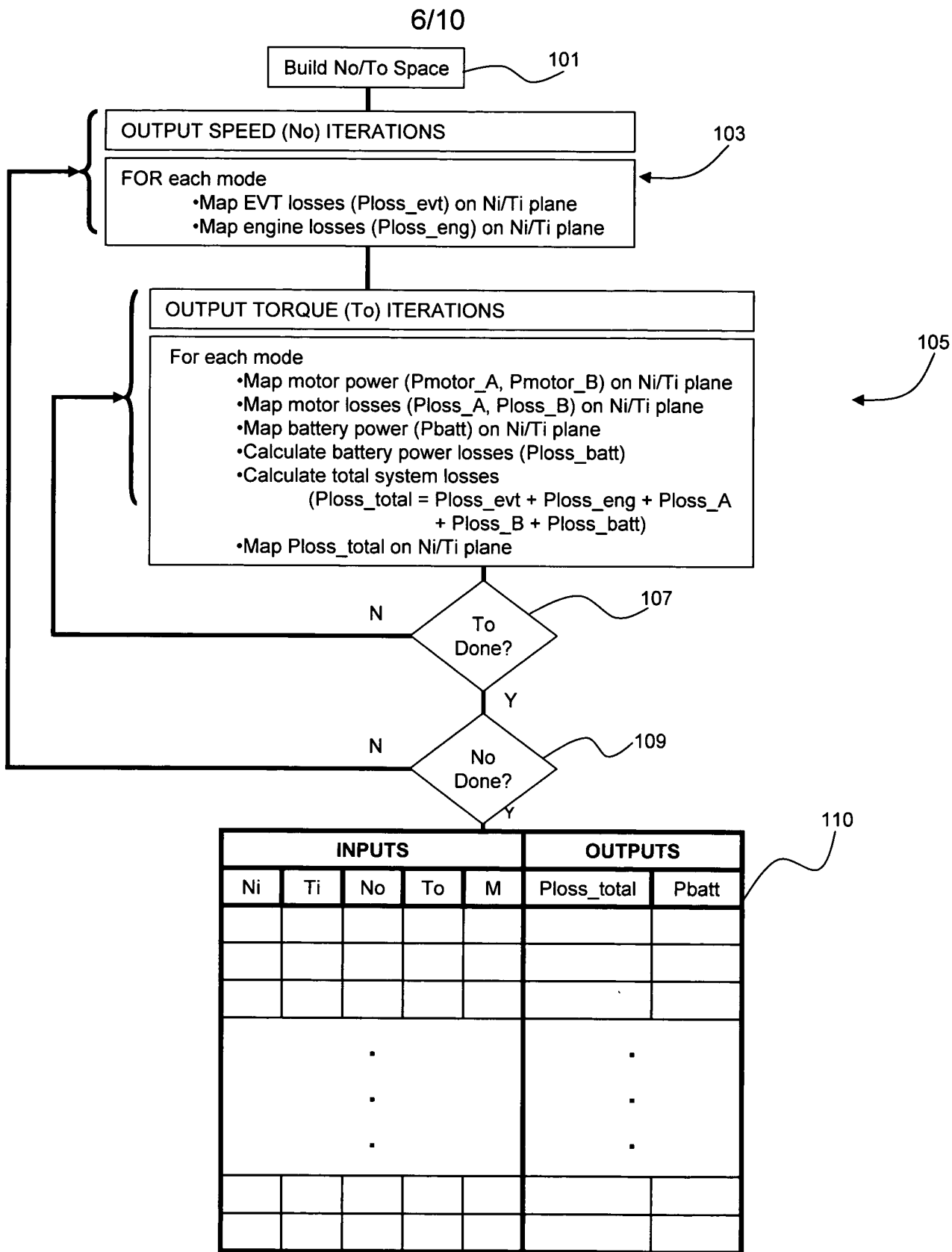
5/10



No

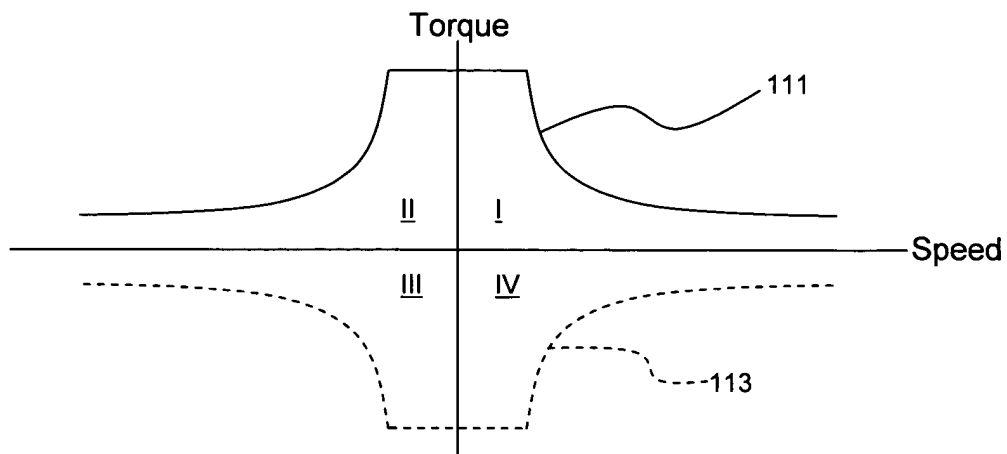
Transmission Output Speed (rpm)

**FIG. 5**

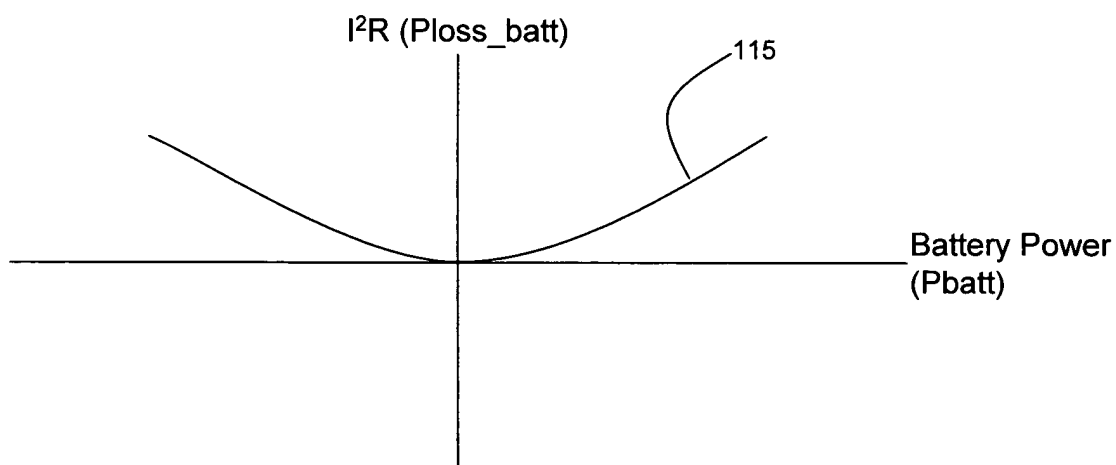


**FIG. 6**

7/10



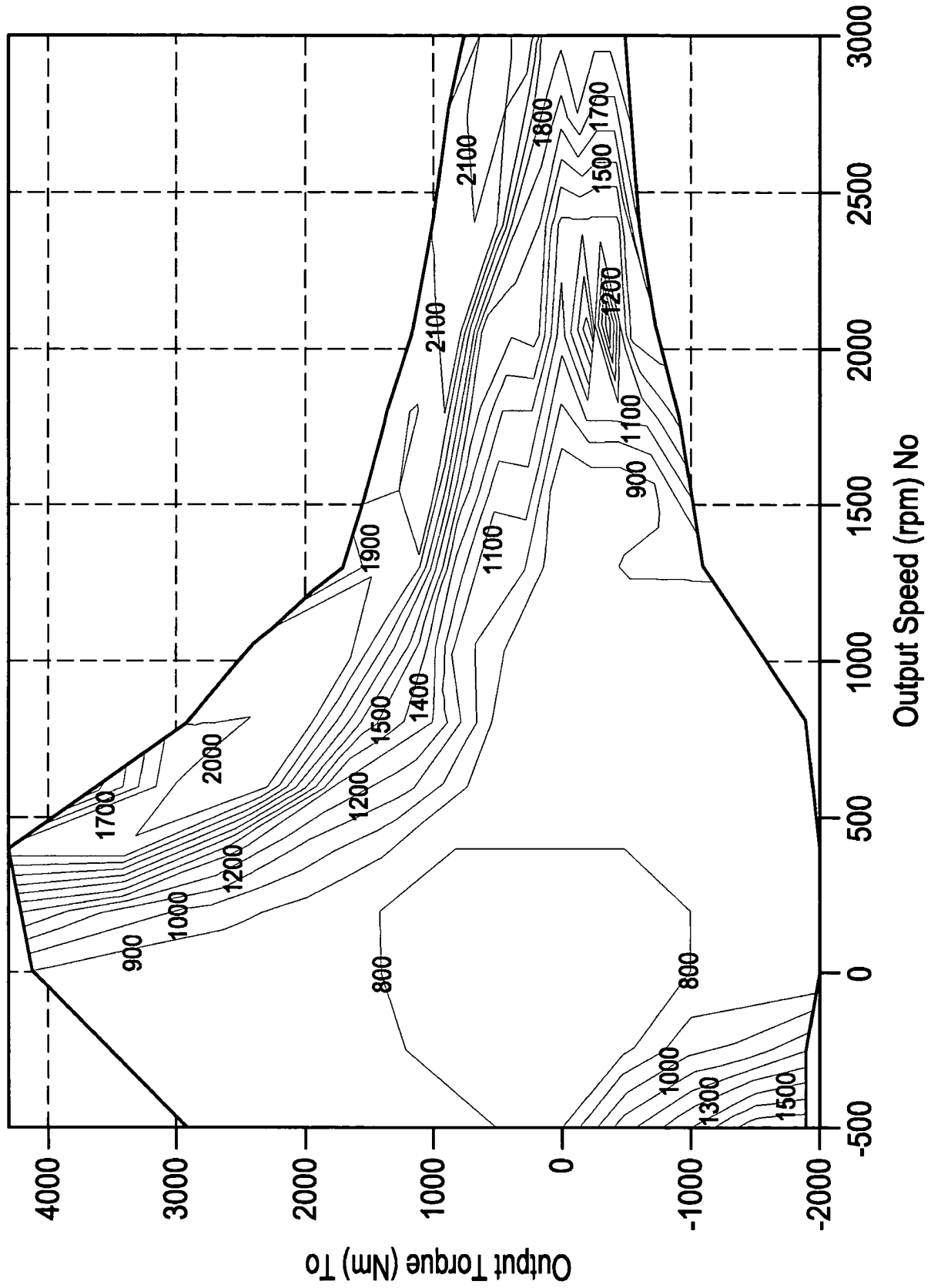
**FIG. 7**



**FIG. 8**

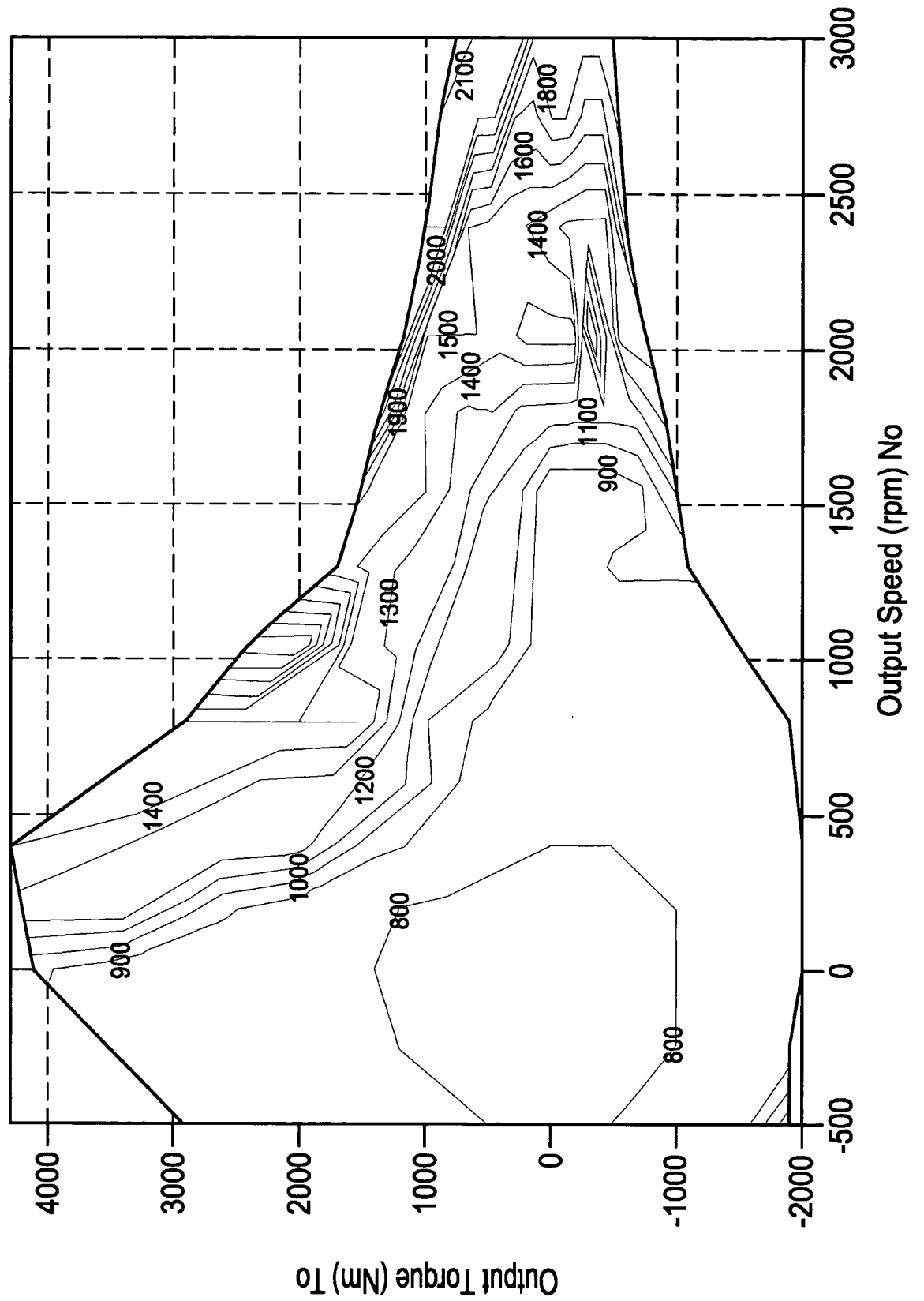
8/10

FIG. 9

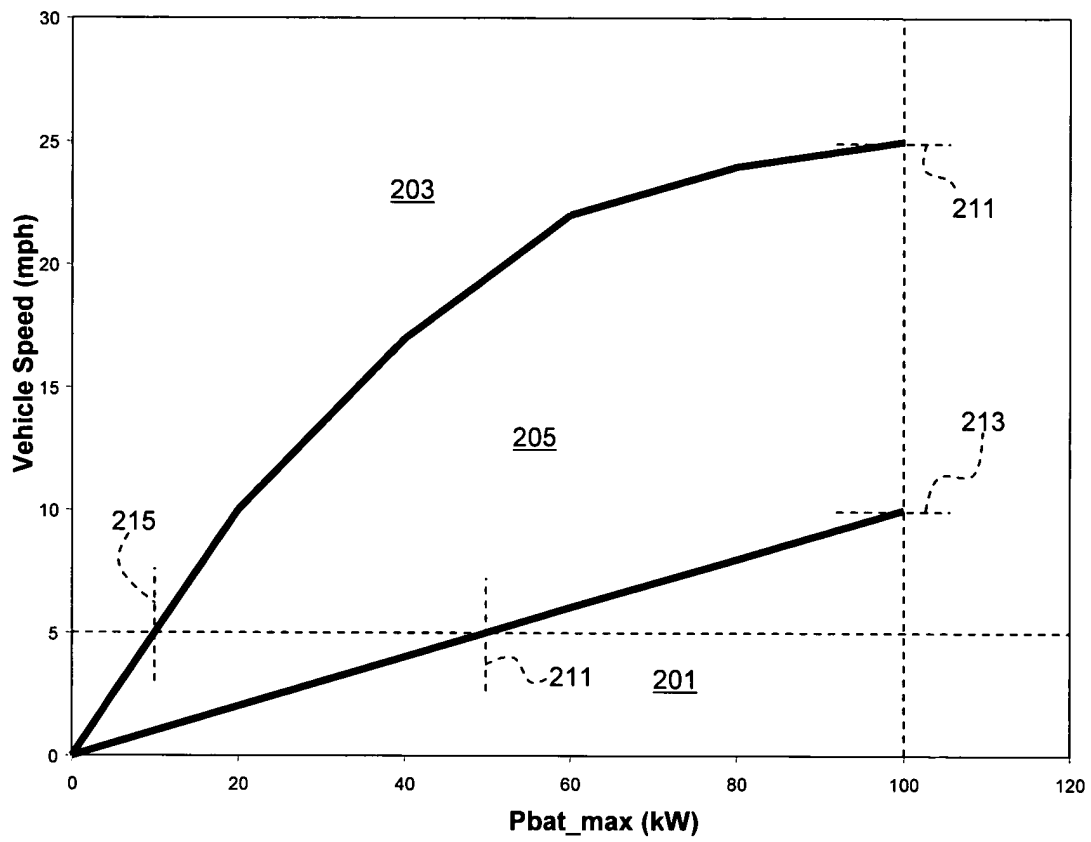




**FIG. 10**



10/10



**FIG. 11**